STIC Biotechnology Systems Branch

CRF Problem Report

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: _10/549, 662_
Filing Date: _09/16/2005_
Date Processed by STIC: _10/04/2005_

STIC Contact: Mark Spencer: Telephone: 571-272-2510; Fax: 571-273-0221

Nature of CRF Problem:

_____ (circle one) Damaged or Unreadable (for Unreadable, see attached)
_____ Blank (no files on CRF) (see attached)
_____ Empty file (filename present, but no bytes in file) (see attached)
_____ Wrong file saved to CRF (invention title, docket number, or applicant(s) do not match those in official application) (see attached)
_____ Not saved in ASCII text
_____ Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should only be the Sequence Listing.
___✓___ Did not contain a Sequence Listing. (see attached sample)
_____ Other: _____

PLEASE USE THE CHECKER VERSION 4.3.1 PROGRAM TO REDUCE ERRORS. SEE BELOW FOR ADDRESS:
        http:/www.uspto.gov/web/offices/pac/checker/chkrnote.htm

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 08/30/05

ag ccaccgcgcc cagcccattt ttgtaaactt ttacaatgaa   2280—   gtaatttggt gtcaaaatct gacc

tgaaaa ttaatgtgag tttatgtata gttttaattt   2340   atcccactag tgtaactgtt tcaccccaga

atattcactt gattattggg tatatgaaaa   2400   aaatattttc tttgaatcac ctttgatgaa atcctaa

aaa attttaaccc tgaaacattt   2460   gaataaggca ttgtggacct atggcaaact cctggctatt tct

gcatttt gcccaaatcc   2520   atccttgaat tatatcacct gaacctcgtg accacctgga gaaggcaatg

aggctcaagc   2580   cagggagggg tggtgtctaa tcctaccttt cattggatct gggaaaactg agggag

atgg   2640   gggcagggct ctatctgccc caggcttccg tccaggcccc accctcctgg agccctgcac

2700   acaacttaag gcccccacctc cgc   2723

agctrymkswbdhvn   DNA
V3.3 17 Homo sapiens)ggagatggggggcagggctctatctgccccaggcttccgtcc   a
gctrymkswbdhvn   DNA
V3.3 18 Homo sapiensdgatgaggctagaaaggggctgggaccaaggtttaaaaagcaaaacaaactaacaaaaac
cacactgcagcccccccaactaaaacatttttataaactt   agctrymkswbdhvn   DNA
COrgApplicant   Medical College of Ohio   CIndivApplicant
US 60/455,705r Ratnam   CEarlierApplication
          2003-03-17

Pls see Error Explanation on Next page.

Error Explanation 10/549,662

Please do not submit a patent ".prj' file. It is a "work-in-progress" file only, you will need to submit a generated Sequence Listing. To generate, go to "Application Steps" on Patent Main menu. Click on " Generate Sequence Listing" and click "Start" button. PatentIn will Validate each sequence; hopefully, you will see "Successful competition" in the white box above the Start" button.

You can then view the generated Sequence Listing by going to "Project" on main menu, and
Clicking on "View/Print Sequence Listing." A generated patentIn Sequence Listing will have an ".ST25" file extension.

For further assistance, please contact Mark Spencer at 571-272-2510.